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PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/434,247 TRANSMITTAL RECEIVED Filing Date 5 November 1999 **FORM First Named Inventor** Ronald C. Mullin (to be used for all correspondence after initial filing) Art Unit 2132 Technology Center 2100 Thomas R. Peeso **Examiner Name** Total Number of Pages in This Submission Attorney Docket Number 2189-20 ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form Drawing(s) Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to Group Amendment / Response Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) ☐ Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): 1. Return Postcard Request for Refund Express Abandonment Request 2. Preliminary Amendment CD, Number of CD(s) Information Disclosure Statement ☐ Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm THE MAXHAM FIRM Jeffrey J. Lotspeich, Reg. No. 45,737 Individual name Signature Date 7 October 2003 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 7 October 2003 Jeffrey J. Lotspeich, Reg. No. 45,737 Typed or printed name

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Date

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Examiner Name Group / Art Unit

FEE TRANSMITTAL for FY 2004

Application Number 09/434,247

Filing Date 5 November 1999

First Named Inventor Ronald C. Mullin et al.

2132

Thomas R. Peeso

Complete if Known

Patent fees are subject to annual revision.

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TOTAL AMOUNT OF PAYMENT (\$) 110 Attorney Docket No. 2189-20 Technology Center 2100

| METHOD OF PAYMENT (check all that apply) | | | | | | | FEE CALCULATION (continued) | | | | | | |
|--|--|--------------|-------------|---|-------------|--------------|---|-------|----------------------------------|---|-----------------|--|-------------|
| | | | | | | | | 3. AD | DITIONAL | . FEES | 70 | ······································ | |
| ☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order | | | | | | | | | Large Entity | | Small Entity | • | |
| Deposit Account: | | | | | | | | Fee | Fee | Fee | Fee | For Depositation | Fee |
| L 30po | 51171000 | | | | | | | Code | (\$) | Code | (\$) | Fee Description | Pald |
| Depos | | | | | | - | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Accou Numb | | 0204 | 60 | · | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| | | | | | | | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Depo: | | TUE | MAYHAM | EIDM | | | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| Account THE MAXHAM FIRM | | | | | | 1804 | 920* | 1804 | 920° | Requesting publication of SIR prior to Examiner action | | | |
| The Commissioner is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☑ Credit any overpayments | | | | | | | | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| ☐ Charge any additional fee(s) during the pendency of this application | | | | | | | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | 110 |
| ☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | | | | | | | 1252 | 420 | 2252 | 210 | Extension for reply within second | |
| FEE CALCULATION | | | | | | | | 1253 | 950 | 2253 | 475 | month Extension for reply within third month | |
| 1. B/ | ASIC FI | LING F | E | | | | | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth | |
| | Entity | | Entity | | | | | | | | | month | <u> </u> |
| | Fee | Fee Code | Fee | Fee Description | n | Eas | e Paid | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| | (\$) 770 | 2001 | (\$) 385 | I William filing foo | | | e raid | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| | 340 | 2001 | 170 | Utility filing fee | | <u> </u> | | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| | | | | Design filing fee | 1 | <u> </u> | | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| | 530 770 | 2003 2004 | 265 385 | Plant filing fee Reissue filing fe | e | | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1005 | 1005 160 2005 80 Provisional filling fee | | | | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | | | | |
| | | _ | | | | | | 1453 | 1,330 | 2453 | 665 | Petition to revive – unintentional | |
| | | S | UBTOTA | L (1) | | (\$) | 0 | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 2. EXTRA CLAIM FEES | | | | | | | | 1502 | 480 | 2502 | 240 | Design issue fee | |
| | | | | Extra F | ee from | | Fee | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| | | | | | elow | | Paid | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Total Claims | \$ <u></u> |]- | ** = | 0 X | |) = L | 0 | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| Independent Claims | | - | ** = | o x | | = [| 0 | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Multiple Dependent | | | | ×[| |] <u>-</u> [| 0 | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of | |
| Large | Entity | Small | Entit | у | | | | 1809 | 770 | 2809 | 385 | properties) Filing a submission after final rejection | |
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Descript | tion | | | 1003 | 770 | 2003 | 303 | (37 CFR § 1.129(a)) | |
| 1202 | 18 | 2202 | 9 | Claims in exc | ess of 20 | | | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1201 | 86 | 2201 | 43 | Independent | claims in e | exces | s of 3 | | | | | CX411111C4 (C) C1 1(3 1.125(b)) | |
| 1203 | 290 | 2203 | 145 | Multiple depe | ndent clai | m, if r | not paid | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1204 | 86 | 2204 | 43 | ** Reissue independent claims over original patent | | | | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | | | | | | | of 20 and | | | | | | |
| | | | | | | Other f | Other fee (specify) | | | | | | |
| | | | 5 | UBTOTAL (2) | (\$) 0 | | | 1 | | | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | | *Redu | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110 | | | | | | |
| | <u> </u> | | | | | | | | | | | | |

| SUBMITTED BY Complete (if applicable) | | | | | | | | | | | |
|---------------------------------------|----------------------|----------------------------------|--------------|-----------|----------------|--|--|--|--|--|--|
| Name (Print/Type) | Jeffrey J. Lotspeich | Registration No. Attorney/Agent) | 45,737 | Telephone | 619-233-9004 | | | | | | |
| Signature | Jefos Lo | | - | Date | 7 October 2003 | | | | | | |

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